

Orius tantillus

The minute pirate bug for control of thrips

Primary pest targets

Thrips (adult & larva stages, inc. western flower thrips)

Other pest targets

Spider mites, whitefly, aphids & caterpillars

Optimum temperature range & humidity levels

16-38 degrees Celsius, 40-80% relative humidity

Biological life cycle

10-14 days

Complementary beneficials

Neoseiulus cucumeris, *Typhlodromips montdorensis*, *Hypoaspis miles* & *Mallada signata*

Pack size

1,000 adults in a tube

Recommended release rates

Please see the table below as a guide only and contact us for specific recommendations depending on the crop and infestation level. You may also refer to the *User Manual* for additional information on how to release.



General Release Rates for *Orius tantillus*.

Treatment type	Release rates per hectare	Number of releases	Interval between releases
Preventative	20,000-40,000 adults/ha	2-4	1-2 weeks
Curative	50,000-100,000 adults/ha	2-4	1 week

When to release

Release upon delivery is highly recommended. However (if necessary) *Orius tantillus* tubes can be stored for up to 2 days at temperatures between 10-18 degrees Celsius.